

# CITY of LAKE FOREST



## Capital Improvement Projects Budget

2009-2011

# **CAPITAL IMPROVEMENT PROJECTS BUDGET FISCAL YEARS 2009-2011**

## **Elected Officials**

Mark Tettermer, Mayor  
Peter Herzog, Mayor Pro Tem  
Richard Dixon, Council Member  
Kathryn McCullough, Council Member  
Marcia Rudolph, Council Member

## **Planning Commission**

David Carter, Chair  
Tim Hughes, Vice Chair  
Terry Anderson, Commissioner  
Jerry Verplancke, Commissioner  
Jerry Zechmeister, Commissioner

## **Parks and Recreation Commission**

Amanda Morrell, Chair  
Steve Manning, Vice Chair  
Loretta Herrin, Commissioner  
John Irish, Commissioner  
James Rosenberg, Commissioner

## **City Staff**

Robert C. Dunek, City Manager

Gayle Ackerman, Director of Development Services  
Elizabeth E. Andrew, Director of Finance/City Treasurer  
Lt. Don Barnes, Chief of Police Services  
David Belmer, Assistant City Manager/  
Deputy Executive Director of Redevelopment  
Ed Fleming, Division Chief - Fire Services  
Gary Magill, Director of Community Services  
Debra Rose, Director of Management Services/Acting City Clerk  
Benjamin Siegel, Assistant to the City Manager  
Scott C. Smith, City Attorney  
Robert L. Woodings, Director of Public Works/City Engineer

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June 16, 2009

Honorable Mayor and Members of the City Council:

Submitted for your review and approval is the Capital Improvement Projects Budget ("CIP Budget") for Fiscal Years 2009-10 and 2010-11. This CIP Budget reflects attention to the needs of the community based on a solid fiscal and management foundation.

The CIP Budget is inter-related and complimentary to the City's Annual Operating Budget and the Five-Year Strategic Business Plan ("Plan"). Each of these three documents plays a vital role in coordinating and guiding the City's financial plan for the future. The annual Operating and the CIP Budgets outline the capital funding for the capital projects and the Plan contains the operating costs, if any, associated with the projects.

### Funding

Funding for the capital projects is summarized on page five of this document. The main sources of funding are the General, CIP, Measure M, and Park Development/Construction Funds. In addition, funding will be provided by the Redevelopment Agency and grant revenues.

The Capital Improvement Projects Fund receives the majority of its funding from the General Fund. The CIP Budget continues to utilize the policy established in the 2005-07 Capital Improvement Projects Budget of transferring excess audited General Fund revenues over expenditures from previous fiscal years through Fiscal Year 2009-10. The savings from Fiscal Year 2006-07 amounted to \$12 million that will be used to fund the CIP Budget.

This retrospective transfer process provides the City a greater assurance that its Annual Operating Budget is balanced year to year and has first call on available funds. Since the City budgets capital projects in two-year cycles, the retrospective transfers from operating savings provide the actual funds available for the next two-year capital project planning cycle. Staff continues to recommend that future

Mayor  
Mark Tettmer

Mayor Pro Tem  
Peter Herzog

Council Members  
Richard Dixon  
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City Manager  
Robert C. Dunek

capital budgets not exceed the amount available from those transfers in conjunction with fund balances available. Exceptions to that policy might involve any future use of available funds or debt financing the Council may wish to consider for important major public facilities. This Budget does not reflect a transfer in Fiscal Year 2010-11 due to the ongoing recession.

## Projects

The CIP Budget contains various projects that are in the current Plan and several that are new. All of the projects in this CIP Budget will be incorporated into the first two years of the upcoming update of the Plan. The projects proposed for this budget cycle have been grouped as follows:

### *General*

Jeronimo Road Streetscape Project – Phase 1  
El Toro Road Streetscape Project - Phase 1  
Rockfield Streetscape Project – Phase 2

### *Streets*

Sidewalk Repairs  
Commercentre Drive Improvements  
Rancho Parkway Improvements  
Traffic Signal Synchronization  
Street Resurfacing and Slurry Seal  
Americans with Disabilities Access Ramp Improvements  
Alton Parkway Improvements  
Lake Forest Transportation Mitigation Improvements

### *Parks and Recreation*

Sports Park  
Community Center

The two most significant projects in this two-year budget cycle are a sports park and community center, which have a combined allocation of \$38.7 million. A Master Plan for the sports park and community center is underway. Given the importance of the projects, public meetings will be held to solicit community input prior to finalizing plans.

Several traffic congestion relief projects are also included in the CIP Budget. A \$7.4 million project to construct Alton Parkway as an interim four-lane roadway between Commercentre Drive and Towne Centre Drive is expected to reduce traffic congestion and accommodate future traffic volumes. Expanding Alton Parkway to six-lanes is anticipated to occur in the future with the development of the adjacent property, Baker Ranch. In addition, a \$2.3 million project to construct Rancho Parkway between Portola Parkway and its existing terminus, near Hermana Circle, will also improve circulation patterns and provide traffic congestion relief within this portion of the City. Measure M funds, managed by the Orange County Transportation Authority, and Foothill Circulation Phasing Plan funds may be used for these projects.

The CIP Budget also includes \$7.1 million for Lake Forest Transportation Mitigation (LFTM) Improvements. The first phase of LFTM improvements include five intersections: Bake Parkway/Trabuco Road, Lake Forest Drive/Rancho Parkway, El Toro Road/Portola Parkway, Bake Parkway/Portola Parkway, and Los Alisos Boulevard/Jeronimo Road. These intersections were selected based upon the potential to provide the greatest traffic congestion relief to the motoring public.

The City's street resurfacing and slurry seal program is also included in the CIP Budget. This \$3.6 million preventive maintenance program prevents water, UV rays and contaminants from deteriorating the condition of street pavement for several years, reducing future pavement repair costs. The City's pavement condition index score, a nationally recognized standard that grades street conditions, is one of the highest in Orange County, and is a reflection of the high maintenance standards in place in Lake Forest.

Streetscape projects, which potentially include raised landscaped median islands and parkway landscaping, are slated for portions of El Toro Road, Rockfield Boulevard and Jeronimo Road. As is the City's practice for all capital improvement projects, project concepts and designs will be shared with the community at public meetings for input and feedback.

These projects and others are described in the Project Description section of this CIP Budget.



## Conclusion

It is important to note that certain capital projects budgeted in previous years are not included in this CIP Budget. Some of these projects are currently underway and some have not begun yet, but are anticipated to begin shortly. Examples include the remaining portion of the \$8 million set aside for park improvement projects approved by the City Council and the Parks and Recreation Commission and the Trabuco Road project. Pursuant to the City's ongoing practice, these projects are considered to be "carryover" projects and, therefore, are not rebudgeted or shown here. Next fall, staff will bring any remaining balances on these projects to City Council for information and possible reappropriation.

This Capital Improvement Projects Budget represents a new investment of \$63.3 million over the two-year period for the City. Since incorporation, the City has been contemplating many of the proposed projects and setting aside funds for them. During this period, we expect to make progress on some of those important long-term project goals. To that end, staff looks forward to working with the City Council and the community in making those projects a reality over the next few years.

Sincerely,



Robert C. Dunek  
City Manager

## Two-Year Capital Project Plan - Expenditures

| Project/Program   | Fiscal Year of Funding |              | Page for<br>Detail<br>Description |
|---|------------------------|--------------|-----------------------------------|
|   | 2009-10                | 2010-11      |                                   |
| <u>General</u>  |                        |              |                                   |
| Jeronimo Road Streetscape Project - Phase 1                 | \$900,000              |              | 7                                 |
| El Toro Road Streetscape Project - Phase 1                  | 1,277,000              |              | 8                                 |
| Rockfield Boulevard Streetscape - Phase 2                   | 135,000                |              | 9                                 |
| <u>Streets</u>  |                        |              |                                   |
| Sidewalk Repairs  | 40,000                 | \$40,000     | 10                                |
| Commercentre Drive Improvements                             | 385,000                |              | 11                                |
| Rancho Parkway Improvements                                 | 317,000                | 2,056,000    | 12                                |
| Traffic Signal Synchronization                              | 314,000                | 716,000      | 13                                |
| Street Resurfacing and Slurry Seal                          | 2,713,000              | 900,000      | 15                                |
| Americans with Disabilities Act Access Ramp<br>Improvements | 133,000                |              | 16                                |
| Alton Parkway Improvements                                  | 1,050,000              | 6,400,000    | 17                                |
| Lake Forest Transportation Mitigation<br>Improvements       | 2,291,100              | 4,874,900    | 18                                |
| <u>Parks and Recreation</u>                                 |                        |              |                                   |
| Sports Park   | 18,582,000             | 18,567,300   | 20                                |
| Community Center  | 1,006,000              | 571,700      | 21                                |
| Totals  | \$29,143,100           | \$34,125,900 |                                   |



## Two-Year Capital Project Plan - Funding Sources

|  | Fiscal Year of Funding |                     |
|--|------------------------|---------------------|
|  | 2009-10                | 2010-11             |
| Funding Needs:                                       |                        |                     |
| Capital Project Expenditures                         | <u>\$29,143,100</u>    | <u>\$34,125,900</u> |
| Funding Sources:                                     |                        |                     |
| City/Redevelopment Agency Funds:                     |                        |                     |
| General Fund:  |                        |                     |
| Capital Maintenance Projects                         | \$190,700              |                     |
| Interfund Transfers:                                 |                        |                     |
| Previous Surpluses                                   | 12,049,400             |                     |
| Sports Park  | 2,990,300              | \$18,567,300        |
| Community Center                                     | 1,006,000              | 571,700             |
| Lake Forest Transportation Mitigation Improvments    |                        | 4,874,900           |
| Capital Improvement Projects Fund:                   |                        |                     |
| Available Fund Balance                               | 6,545,700              | 1,646,000           |
| Investment Income                                    | 350,000                | 450,000             |
| Measure M Fund                                       | 1,773,000              | 900,000             |
| Air Quality Improvement Fund                         | 64,000                 | 143,000             |
| Park Development/Construction Fund                   | 591,700                |                     |
| Community Development Block Grant Fund               | 133,000                |                     |
| Redevelopment Agency Operating Fund                  | 900,000                |                     |
| Subtotal City Funds                                  | <u>26,593,800</u>      | <u>27,152,900</u>   |
| Grants:  |                        |                     |
| Federal Transportation Enhancement Grant             | 500,000                |                     |
| Federal American Recovery and Reinvestment Act Grant | 749,300                |                     |
| Measure M Signal Improvement Program Grant           | 250,000                | 573,000 *           |
| Measure M Master Plan of Arterial Highways Grant     | 525,000 *              | 3,200,000 *         |
| County Foothill Circulation Phasing Plan Grant       | 525,000 *              | 3,200,000 *         |
| Subtotal Grants                                      | <u>2,549,300</u>       | <u>6,973,000</u>    |
| Total All Sources                                    | <u>\$29,143,100</u>    | <u>\$34,125,900</u> |

\* Grant approval is pending.

PROJECT TITLE: Jeronimo Road Streetscape Project – Phase 1

CATEGORY: General

**PROJECT DESCRIPTION**

This project would implement traffic safety and congestion relief opportunities, and construct a raised landscaped median islands and parkway landscaping along Jeronimo Road between Los Alisos Boulevard and Miles Avenue.

**CAPITAL COST DETAIL**

| FISCAL YEAR | DESIGN | CONSTRUCTION | OTHER | TOTAL     |
|-------------|--------|--------------|-------|-----------|
| 2009-10     |        | \$900,000    |       | \$900,000 |
| 2010-11     |        |              |       |           |
| TOTALS      | \$0    | \$900,000    | \$0   | \$900,000 |

**SOURCE OF FUNDING**

| SOURCE                              | ALLOCATION |
|-------------------------------------|------------|
| Redevelopment Agency Operating Fund | 100%       |

**OPERATING BUDGET IMPACT**

ANNUAL OPERATING COSTS: \$5,000  
FISCAL YEAR COSTS BEGIN: Fiscal Year 2010-11

| PROJECT SCHEDULE  | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|-------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                   | July-<br>Sept.      | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July-<br>Sept.      | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT |                     |                |                 |                 |                     |                |                 |                 |
| DESIGN            |                     |                |                 |                 |                     |                |                 |                 |
| BID PROCESS       | X                   | X              |                 |                 |                     |                |                 |                 |
| CONSTRUCTION      |                     | X              | X               | X               |                     |                |                 |                 |
| OTHER             |                     |                |                 |                 |                     |                |                 |                 |

PROJECT TITLE: El Toro Road Streetscape Project – Phase 1

CATEGORY: General

**PROJECT DESCRIPTION**

This project would implement traffic safety and congestion relief opportunities, and construct a raised landscaped median islands and parkway landscaping along El Toro Road between Muirlands and Jeronimo.

**CAPITAL COST DETAIL**

| FISCAL YEAR | DESIGN | CONSTRUCTION | OTHER | TOTAL       |
|-------------|--------|--------------|-------|-------------|
| 2009-10     |        | \$1,277,000  |       | \$1,277,000 |
| 2010-11     |        |              |       |             |
| TOTALS      | \$0    | \$1,277,000  | \$0   | \$1,277,000 |

**SOURCE OF FUNDING**

| SOURCE                            | ALLOCATION |
|-----------------------------------|------------|
| Capital Improvement Projects Fund | 100%       |

**OPERATING BUDGET IMPACT**

ANNUAL OPERATING COSTS: \$5,000

FISCAL YEAR COSTS BEGIN: Fiscal Year 2010-11

| PROJECT SCHEDULE  | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|-------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                   | July-<br>Sept.      | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July-<br>Sept.      | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT |                     |                |                 |                 |                     |                |                 |                 |
| DESIGN            |                     |                |                 |                 |                     |                |                 |                 |
| BID PROCESS       | X                   | X              |                 |                 |                     |                |                 |                 |
| CONSTRUCTION      |                     | X              | X               | X               |                     |                |                 |                 |
| OTHER             |                     |                |                 |                 |                     |                |                 |                 |

PROJECT TITLE: Rockfield Boulevard Streetscape Project – Phase 2

CATEGORY: General

**PROJECT DESCRIPTION**

This project would investigate and implement traffic and traffic congestion relief opportunities, and construct parkway landscaping and raised landscaped median islands along Rockfield Boulevard between El Toro Road and Ridge Route Drive.

**CAPITAL COST DETAIL**

| FISCAL YEAR | DESIGN    | CONSTRUCTION | OTHER | TOTAL     |
|-------------|-----------|--------------|-------|-----------|
| 2009-10     | \$135,000 |              |       | \$135,000 |
| 2010-11     |           |              |       |           |
| TOTALS      | \$135,000 | \$0          | \$0   | \$135,000 |

**SOURCE OF FUNDING**

| SOURCE                            | ALLOCATION |
|-----------------------------------|------------|
| Capital Improvement Projects Fund | 100%       |

**OPERATING BUDGET IMPACT**

ANNUAL OPERATING COSTS: None  
FISCAL YEAR COSTS BEGIN: Not Applicable

| PROJECT SCHEDULE  | Fiscal Year 2009-10 |                |                |                 | Fiscal Year 2010-11 |                |                |                 |
|-------------------|---------------------|----------------|----------------|-----------------|---------------------|----------------|----------------|-----------------|
|                   | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>Mar. | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>Mar. | April -<br>June |
| SELECT CONSULTANT | X                   | X              |                |                 |                     |                |                |                 |
| DESIGN            |                     | X              | X              | X               |                     |                |                |                 |
| BID PROCESS       |                     |                |                |                 |                     |                |                |                 |
| CONSTRUCTION      |                     |                |                |                 |                     |                |                |                 |
| OTHER             |                     |                |                |                 |                     |                |                |                 |

PROJECT TITLE: Sidewalk Repairs

CATEGORY: Streets

|                            |
|----------------------------|
| <b>PROJECT DESCRIPTION</b> |
|----------------------------|

Provide new sidewalks in areas of City where demand warrants.

|                            |
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| <b>CAPITAL COST DETAIL</b> |
|----------------------------|

| FISCAL YEAR | DESIGN | CONSTRUCTION | OTHER | TOTAL    |
|-------------|--------|--------------|-------|----------|
| 2009-10     |        | \$40,000     |       | \$40,000 |
| 2010-11     |        | 40,000       |       | 40,000   |
| TOTALS      | \$0    | \$80,000     | \$0   | \$80,000 |

|                          |
|--------------------------|
| <b>SOURCE OF FUNDING</b> |
|--------------------------|

| SOURCE                            | ALLOCATION |
|-----------------------------------|------------|
| Capital Improvement Projects Fund | 100%       |

|                                |
|--------------------------------|
| <b>OPERATING BUDGET IMPACT</b> |
|--------------------------------|

ANNUAL OPERATING COSTS: None  
FISCAL YEAR COSTS BEGIN: Not Applicable

|                         |               |
|-------------------------|---------------|
| <b>PROJECT SCHEDULE</b> | <b>Annual</b> |
|-------------------------|---------------|

|                   | July-<br>Sept. | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
|-------------------|----------------|----------------|-----------------|-----------------|
| SELECT CONSULTANT | X              |                |                 |                 |
| DESIGN            |                | X              |                 |                 |
| BID PROCESS       |                |                | X               |                 |
| CONSTRUCTION      |                |                |                 | X               |
| OTHER             |                |                |                 |                 |

PROJECT TITLE: Commercentre Drive Improvements

CATEGORY: Streets

#### PROJECT DESCRIPTION

This project will reimburse the County of Orange for construct of the east half of Commercentre Drive between the Commercentre Drive intersection with Alton Parkway and its existing terminus, approximately 400' north of Arctic Circle, as a four-lane undivided roadway. Commercentre Drive is identified as a Secondary Arterial Highway of the Orange County Master Plan of Arterial Highways (MPAH) and the City's General Plan Circulation Element, and the project will improve circulation patterns and provide traffic congestion relief within this portion of the City. The project is part of a City/County agreement and the County will pay for design, construction inspection, and contract administration. Ultimate right-of-way and temporary construction easements are provided by the landowner at no cost. The City of Lake Forest will be reimbursed for these costs by adjacent development as a condition of entitlement or development agreement.

#### CAPITAL COST DETAIL

| FISCAL YEAR | DESIGN | CONSTRUCTION* | OTHER | TOTAL     |
|-------------|--------|---------------|-------|-----------|
| 2009-10     |        | \$385,000     |       | \$385,000 |
| 2010-11     |        |               |       |           |
| TOTALS      | \$0    | \$385,000     | \$0   | \$385,000 |

\* Subject to Baker Ranch development of SBRA Development Agreement

#### SOURCE OF FUNDING

| SOURCE                            | ALLOCATION |
|-----------------------------------|------------|
| Capital Improvement Projects Fund | 100%       |

#### OPERATING BUDGET IMPACT

ANNUAL OPERATING COSTS: \$2,000

FISCAL YEAR COSTS BEGIN: Fiscal Year 2010-11

| PROJECT SCHEDULE  | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|-------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                   | July-<br>Sept.      | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July-<br>Sept.      | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT |                     |                |                 |                 |                     |                |                 |                 |
| DESIGN            |                     |                |                 |                 |                     |                |                 |                 |
| BID PROCESS       |                     |                |                 |                 |                     |                |                 |                 |
| CONSTRUCTION*     | X                   | X              | X               | X               | X                   | X              |                 |                 |
| OTHER             |                     |                |                 |                 |                     |                |                 |                 |

\*Construction phases continue through project completion

PROJECT TITLE: Rancho Parkway Improvements

CATEGORY: Streets

**PROJECT DESCRIPTION**

This project will construct Rancho Parkway between Portola Parkway and its existing terminus, approximately 200' south of Hermana Circle, as a four-lane divided roadway. Rancho Parkway is identified as a Primary Arterial Highway of the Orange County Master Plan of Arterial Highways (MPAH) and the City's General Plan Circulation Element, and the project will improve circulation patterns and provide traffic congestion relief within this portion of the City. Measure M funds, managed by the Orange County Transportation Authority, may be used for this MPAH project. The project improvements are phased into design, right-of-way acquisitions, and construction. Project timing may adjust to coincide with anticipated Measure M revenues and circulation needs.

**CAPITAL COST DETAIL**

| FISCAL YEAR | DESIGN    | CONSTRUCTION | OTHER    | TOTAL       |
|-------------|-----------|--------------|----------|-------------|
| 2009-10     | \$267,000 |              | \$50,000 | \$317,000   |
| 2010-11     |           | \$2,056,000  |          | 2,056,000   |
| TOTALS      | \$267,000 | \$2,056,000  | \$50,000 | \$2,373,000 |

**SOURCE OF FUNDING**

| SOURCE                             | ALLOCATION |
|------------------------------------|------------|
| Foothill Circulation Phasing Plan* | 100%       |

**OPERATING BUDGET IMPACT**

ANNUAL OPERATING COSTS: \$20,000

FISCAL YEAR COSTS BEGIN: Fiscal Year 2011-12

| PROJECT SCHEDULE  | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|-------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                   | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT | X                   | X              |                 |                 |                     |                |                 |                 |
| DESIGN            |                     | X              | X               | X               |                     |                |                 |                 |
| BID PROCESS       |                     |                |                 | X               | X                   |                |                 |                 |
| CONSTRUCTION**    |                     |                |                 |                 | X                   | X              | X               | X               |

\* Currently funded by Capital Improvement Projects Fund

\*\* Construction phases continue through project completion



PROJECT TITLE: Traffic Signal Synchronization

CATEGORY: Streets

|                            |
|----------------------------|
| <b>PROJECT DESCRIPTION</b> |
|----------------------------|

While the vast majority of arterial roads in Lake Forest are manually synchronized, the 2009 Lake Forest Traffic Management Project Planning Report indicates approximately 38 percent of existing traffic signals have communications infrastructure to support interconnection and enhanced coordination. The purpose of the Traffic Signal Synchronization Project is to bring the balance of the traffic signals (approximately 62%) to the same status as the 38% of traffic signals referenced above. The interconnected traffic signal system along El Toro Road between Muirlands Boulevard and the I-5 freeway will serve as the model for this project.

|         |   |   |
|---------|---|---|
| Phase 1 | Traffic Signal Controller Upgrades and Traffic Signal Synchronization | Upgrades approximately 30 existing traffic signal controllers to new controllers with enhanced communications abilities. Provides and installs all necessary equipment such as modems and cable harnesses to establish communications to adjacent intersections. Implements existing timing plans that allow multiple traffic signals to work together and ensure at least 75% of the City's traffic signals are synchronized on a stable platform.         |
| Phase 2 | Traffic Signal Synchronization, Communications infrastructure         | Install traffic signal coordination conduit and interconnect cable along Commercentre and Dimension, between Bake Parkway and Lake Forest Drive. Provides and installs all necessary equipment such as modems and cables harnesses to establish communications to adjacent intersections. Implements timing plans that allow multiple traffic signals to work together and ensure 100% of the City's traffic signals are synchronized on a stable platform. |

|                            |
|----------------------------|
| <b>CAPITAL COST DETAIL</b> |
|----------------------------|

| FISCAL YEAR | DESIGN    | CONSTRUCTION | OTHER | TOTAL       |
|-------------|-----------|--------------|-------|-------------|
| 2009-10     | \$31,400  | \$282,600    |       | \$314,000   |
| 2010-11     | 387,000   | 329,000      |       | 716,000     |
| TOTALS      | \$418,400 | \$611,600    | \$0   | \$1,030,000 |

|                          |
|--------------------------|
| <b>SOURCE OF FUNDING</b> |
|--------------------------|

| SOURCE                       | ALLOCATION |
|------------------------------|------------|
| Measure M (M1 & M2)          | 80%        |
| Air Quality Improvement Fund | 20%        |

PROJECT TITLE: Traffic Signal Synchronization Project (continued)

|                                |
|--------------------------------|
| <b>OPERATING BUDGET IMPACT</b> |
|--------------------------------|

ANNUAL OPERATING COSTS: Phase 1 \$0/Phase 2 \$10,000

FISCAL YEAR COSTS BEGINS: Fiscal Year 2011-12

|                                 |
|---------------------------------|
| <b>PHASE 1 PROJECT SCHEDULE</b> |
|---------------------------------|

|                   | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|-------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                   | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT |                     |                |                 |                 |                     |                |                 |                 |
| DESIGN            | X                   |                | X               |                 |                     |                |                 |                 |
| BID PROCESS       |                     | X              | X               |                 |                     |                |                 |                 |
| CONSTRUCTION*     |                     |                | X               | X               | X                   | X              | X               | X               |
| OTHER (M2 Grant)  | X                   | X              | X               | X               | X                   | X              | X               | X               |

\* Construction phases continue through project completion

PROJECT TITLE: Street Resurfacing and Slurry Seal

CATEGORY: Streets

|                            |
|----------------------------|
| <b>PROJECT DESCRIPTION</b> |
|----------------------------|

Provide asphalt overlays and slurry seals as determined during the design phase for street pavement in accordance with a Pavement Management System that is designed to avoid expensive deferred maintenance. Conformance with the Pavement System makes the City eligible for Orange County Transit Authority Measure M funding by demonstrating a reasonable level of maintenance for City streets. The street resurfacing and slurry seal schedule is based upon a project cycle of design occurring in the first year and construction in the following year. Because the cycle is continuous, both design and construction occur in each fiscal year but these are for separate projects.

|                            |
|----------------------------|
| <b>CAPITAL COST DETAIL</b> |
|----------------------------|

| FISCAL YEAR | DESIGN    | CONSTRUCTION | OTHER | TOTAL       |
|-------------|-----------|--------------|-------|-------------|
| 2009-10     | \$180,000 | \$2,533,000  |       | \$2,713,000 |
| 2010-11     | 62,000    | 838,000      |       | 900,000     |
| TOTALS      | \$242,000 | \$3,371,000  | \$0   | \$3,613,000 |

|                          |
|--------------------------|
| <b>SOURCE OF FUNDING</b> |
|--------------------------|

| SOURCE                                       | ALLOCATION |
|--|------------|
| General Fund                                 | 5%         |
| Measure M Fund                               | 75%        |
| American Recovery and Reinvestment Act Grant | 20%        |

|                                |
|--------------------------------|
| <b>OPERATING BUDGET IMPACT</b> |
|--------------------------------|

ANNUAL OPERATING COSTS: None  
FISCAL YEAR COSTS BEGINS: Not Applicable

| PROJECT SCHEDULE - | Fiscal Year 2009-10 |             |              |              | Fiscal Year 2010-11 |             |              |              |
|--------------------|---------------------|-------------|--------------|--------------|---------------------|-------------|--------------|--------------|
|                    | July - Sept.        | Oct. - Dec. | Jan. - March | April - June | July - Sept.        | Oct. - Dec. | Jan. - March | April - June |
| SELECT CONSULTANT  | X                   | X           | X            |              | X                   | X           | X            |              |
| DESIGN             |                     | X           | X            |              |                     | X           | X            |              |
| BID PROCESS        |                     |             | X            | X            |                     |             | X            | X            |
| CONSTRUCTION       |                     |             |              | X            |                     |             |              | X            |
| OTHER              |                     |             |              |              |                     |             |              |              |

PROJECT TITLE: Americans with Disabilities Act Access Ramp Improvements

CATEGORY: Streets

**PROJECT DESCRIPTION**

This project would reconstruct existing sidewalk ramps at street intersections to comply with current standards and requirements of the Americans with Disabilities Act.

**CAPITAL COST DETAIL**

| FISCAL YEAR | DESIGN  | CONSTRUCTION | OTHER | TOTAL     |
|-------------|---------|--------------|-------|-----------|
| 2009-10     | \$7,000 | \$126,000    |       | \$133,000 |
| 2010-11     |         |              |       |           |
| TOTALS      | \$7,000 | \$126,000    | \$0   | \$133,000 |

**SOURCE OF FUNDING**

| SOURCE                            | ALLOCATION |
|-----------------------------------|------------|
| Community Development Block Grant | 100%       |

**OPERATING BUDGET IMPACT**

ANNUAL OPERATING COSTS: None

FISCAL YEAR COSTS BEGINS: Not Applicable

| PROJECT SCHEDULE - | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|--------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                    | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT  | X                   |                |                 |                 | X                   |                |                 |                 |
| DESIGN             |                     | X              | X               |                 |                     | X              | X               |                 |
| BID PROCESS        |                     |                | X               |                 |                     |                | X               |                 |
| CONSTRUCTION       |                     |                |                 | X               |                     |                |                 | X               |
| OTHER              |                     |                |                 |                 |                     |                |                 |                 |

PROJECT TITLE: Alton Parkway Improvements

CATEGORY: Streets

**PROJECT DESCRIPTION**

This project will construct Alton Parkway between Commercentre Drive and Towne Centre Drive as an interim four-lane roadway that will be improved to six-lanes with the development of Baker Ranch. The project will provide traffic impact mitigation improvements for the Opportunity Study Area (OSA) program level environmental impact report using Foothill Circulation Phasing Plan development impact fees. Lake Forest Transportation Mitigation development impact fees may be used for this project based upon the terms of OSA Development Agreements. The improvements are phased into one phase of design and two phases of construction to balance anticipated revenues, workflows, and circulation needs. The phased approach will implement most critical capacity improvements first, in order to reduce traffic congestion and provide the greatest public benefit.

**CAPITAL COST DETAIL**

| FISCAL YEAR | DESIGN & CM* | CONSTRUCTION | OTHER | TOTAL       |
|-------------|--------------|--------------|-------|-------------|
| 2009-10     | \$1,050,000  |              |       | \$1,050,000 |
| 2010-11     | 600,000      | \$5,800,000  |       | 6,400,000   |
| TOTALS      | \$1,650,000  | \$5,800,000  | \$0   | \$7,450,000 |

\*Grading, construction, consulting, fees and services (80' RW and 4 lanes)

CM = Construction Management

**SOURCE OF FUNDING**

| SOURCE                            | ALLOCATION |
|-----------------------------------|------------|
| Foothill Circulation Phasing Plan | 50%        |
| Measure M MPAH Grant              | 50%        |

**OPERATING BUDGET IMPACT**

ANNUAL OPERATING COSTS: \$20,000

FISCAL YEAR COSTS BEGIN: Fiscal Year 2011-12

**PROJECT SCHEDULE**

|                      | Fiscal Year 2009-10 |             |              |              | Fiscal Year 2010-11 |             |              |              |
|----------------------|---------------------|-------------|--------------|--------------|---------------------|-------------|--------------|--------------|
|                      | July - Sept.        | Oct. - Dec. | Jan. - March | April - June | July - Sept.        | Oct. - Dec. | Jan. - March | April - June |
| DESIGN               | X                   | X           | X            | X            |                     |             |              |              |
| SELECT CONSULTANT    |                     | X           | X            |              |                     |             |              |              |
| BID PROCESS          |                     |             |              | X            |                     |             |              |              |
| CONSTRUCTION*        |                     |             |              |              | X                   | X           | X            | X            |
| OTHER (Const. Mgmt.) |                     |             |              | X            | X                   | X           | X            | X            |

\* Construction phases continue through project completion

PROJECT TITLE: Lake Forest Transportation Mitigation (LFTM) Improvements

CATEGORY: Streets

|                            |
|----------------------------|
| <b>PROJECT DESCRIPTION</b> |
|----------------------------|

Provide traffic impact mitigation improvements for the Opportunity Study Area (OSA) program level environmental impact report using LFTM development impact fees. The improvements are phased into three cycles of design and construction to balance anticipated revenues, work flows, and circulation needs. The phased approach will implement most critical intersection improvement first in order to reduce traffic congestion and provide the greatest public benefit.

The first two phases of improvement are based upon the LFTM intersection improvements identified in the adopted LFTM Ordinance and are subject to reprioritization following approval of all OSA development agreements and LFTM Baseline Adjustment. The first two phases of LFTM intersection improvement are:

| <u>Phase 1</u>      | <u>Phase 2</u>         |
|---------------------|------------------------|
| Bake/Trabuco        | Bake/Jeronimo          |
| Lake Forest/Rancho  | Paseo Valencia/Carlota |
| El Toro/Portola     | El Toro/Carlota        |
| Bake/Portola        | Los Alisos/Muirlands   |
| Los Alisos/Jeronimo |                        |

|                            |
|----------------------------|
| <b>CAPITAL COST DETAIL</b> |
|----------------------------|

| FISCAL YEAR | DESIGN      | CONSTRUCTION | OTHER       | TOTAL       |
|-------------|-------------|--------------|-------------|-------------|
| 2009-10     | \$1,121,000 |              | \$1,170,100 | \$2,291,100 |
| 2010-11     | 1,013,000   | \$2,166,000  | 1,695,900   | 4,874,900   |
| TOTALS      | \$2,134,000 | \$2,166,000  | \$2,866,000 | \$7,166,000 |

|                          |
|--------------------------|
| <b>SOURCE OF FUNDING</b> |
|--------------------------|

| SOURCE        | ALLOCATION |
|---------------|------------|
| LFTM Program* | 100%       |

|                                |
|--------------------------------|
| <b>OPERATING BUDGET IMPACT</b> |
|--------------------------------|

ANNUAL OPERATING COSTS: \$20,000 PER PHASE  
FISCAL YEAR COSTS BEGIN: Fiscal Year 2010-11

\*Costs to be funded by the Capital Improvement Projects and General Funds until LFTM fees are received

PROJECT TITLE: Lake Forest Transportation Mitigation (LFTM) Improvements  
(continued)

| PHASE 1 PROJECT SCHEDULE | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|--------------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                          | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT        | X                   | X              | X               |                 |                     |                |                 |                 |
| DESIGN                   |                     |                | X               | X               | X                   |                |                 |                 |
| BID PROCESS              |                     |                |                 |                 | X                   | X              |                 |                 |
| CONSTRUCTION*            |                     |                |                 |                 |                     | X              | X               | X               |
| OTHER (R/W)              |                     |                |                 | X               | X                   |                |                 |                 |

| PHASE 2 PROJECT SCHEDULE | Fiscal Year 2010-11 |                |                 |                 |
|--------------------------|---------------------|----------------|-----------------|-----------------|
|                          | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT        | X                   | X              | X               |                 |
| DESIGN                   |                     |                | X               | X               |
| BID PROCESS              |                     |                |                 |                 |
| CONSTRUCTION*            |                     |                |                 |                 |
| OTHER (R/W)              |                     |                |                 | X               |

\* Construction phases continue through project completion



PROJECT TITLE: Sports Park

CATEGORY: Parks and Recreation

**PROJECT DESCRIPTION**

The approximate 38 acre Sports Park may include lighted ball fields/soccer fields, basketball and volleyball courts, parking lots, restroom, concession stand, group picnic area and playgrounds. When potentially combined with adjacent direct Opportunities Study Area property and improvements, the total area will likely exceed 45 acres.

**CAPITAL COST DETAIL**

| FISCAL YEAR | DESIGN      | CONSTRUCTION | OTHER | TOTAL        |
|-------------|-------------|--------------|-------|--------------|
| 2009-10     | \$1,568,400 | \$17,013,600 |       | \$18,582,000 |
| 2010-11     |             | 18,567,300   |       | 18,567,300   |
| TOTALS      | \$1,568,400 | \$35,580,900 | \$0   | \$37,149,300 |

**SOURCE OF FUNDING**

| SOURCE  | ALLOCATION |
|---|------------|
| Opportunities Study Area Capital Projects Fund* | 100%       |

**OPERATING BUDGET IMPACT**

ANNUAL OPERATING COSTS: \$438,000 Fiscal Year 2011-12/\$540,000 in Fiscal Year 2012-13  
FISCAL YEAR COSTS BEGIN: Fiscal Year 2011-12

| PROJECT SCHEDULE  | Fiscal Year 2009-10 |                |                 |                 | Fiscal Year 2010-11 |                |                 |                 |
|-------------------|---------------------|----------------|-----------------|-----------------|---------------------|----------------|-----------------|-----------------|
|                   | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>March | April -<br>June |
| SELECT CONSULTANT |                     |                |                 |                 |                     |                |                 |                 |
| DESIGN            | X                   | X              | X               |                 |                     |                |                 |                 |
| BID PROCESS       |                     | X              | X               |                 |                     |                |                 |                 |
| CONSTRUCTION      |                     |                | X               | X               | X                   | X              |                 |                 |
| ACQUISITION       |                     |                |                 |                 |                     |                |                 |                 |

\*Costs funded by the Capital Improvement Projects, General, and Park Construction/Development Funds

PROJECT TITLE: Community Center

CATEGORY: Parks and Recreation

|                            |
|----------------------------|
| <b>PROJECT DESCRIPTION</b> |
|----------------------------|

The City of Lake Forest has a stated need for a Community Center as identified by community surveys and input, staff input, and a Needs Assessment Study for the Community Center and Sports Park prepared in 2004. The proposed Community Center could feature an indoor gymnasium for basketball and volleyball courts, physical activity room, a main assembly area, senior facilities, meeting/class/technology/activities rooms, and kitchen facilities.

|                            |
|----------------------------|
| <b>CAPITAL COST DETAIL</b> |
|----------------------------|

| FISCAL YEAR | DESIGN      | CONSTRUCTION | OTHER | TOTAL       |
|-------------|-------------|--------------|-------|-------------|
| 2009-10     | \$1,006,000 |              |       | \$1,006,000 |
| 2010-11     | 571,700     |              |       | 571,700     |
| TOTALS      | \$1,577,700 | \$0          | \$0   | \$1,577,700 |

|                          |
|--------------------------|
| <b>SOURCE OF FUNDING</b> |
|--------------------------|

| SOURCE  | ALLOCATION |
|---|------------|
| Opportunities Study Area Capital Projects Fund* | 100%       |

|                                |
|--------------------------------|
| <b>OPERATING BUDGET IMPACT</b> |
|--------------------------------|

ANNUAL OPERATING COSTS: None

FISCAL YEAR COSTS BEGIN: Not Applicable

| PROJECT SCHEDULE | Fiscal Year 2009-10 |                |                |                 | Fiscal Year 2010-11 |                |                |                 |
|------------------|---------------------|----------------|----------------|-----------------|---------------------|----------------|----------------|-----------------|
|                  | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>Mar. | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>Mar. | April -<br>June |

|                   | Fiscal Year 2009-10 |                |                |                 | Fiscal Year 2010-11 |                |                |                 |
|-------------------|---------------------|----------------|----------------|-----------------|---------------------|----------------|----------------|-----------------|
|                   | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>Mar. | April -<br>June | July -<br>Sept.     | Oct. -<br>Dec. | Jan. -<br>Mar. | April -<br>June |
| SELECT CONSULTANT |                     |                |                |                 | X                   |                |                |                 |
| DESIGN            |                     |                |                |                 |                     | X              | X              | X               |
| BID PROCESS       |                     |                |                |                 |                     |                |                | X               |
| CONSTRUCTION      |                     |                |                |                 |                     |                |                |                 |
| ACQUISITION       |                     | X              | X              | X               |                     |                |                |                 |

\*Costs funded by the Capital Improvement Projects and General Funds